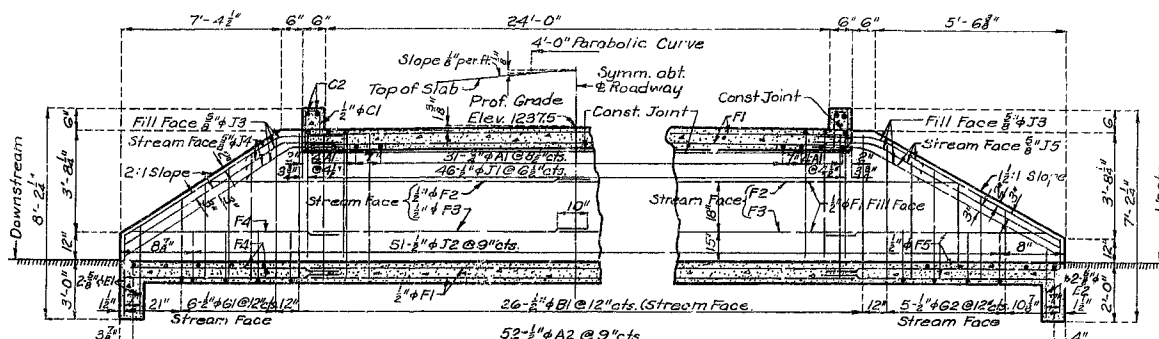
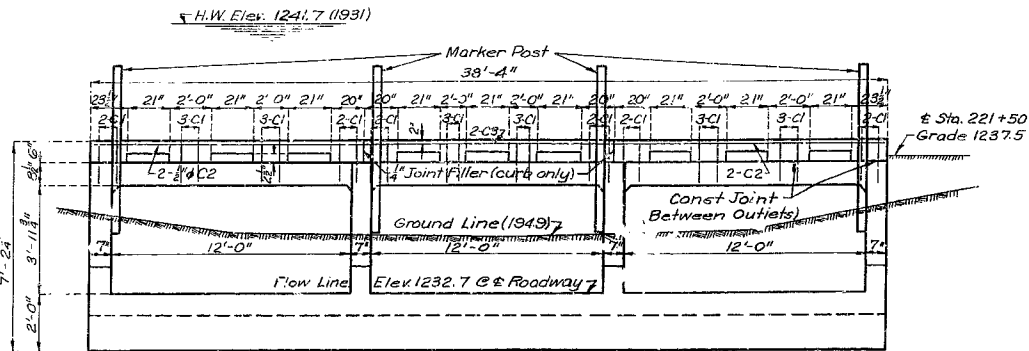


MISSOURI STATE HIGHWAY DEPARTMENT

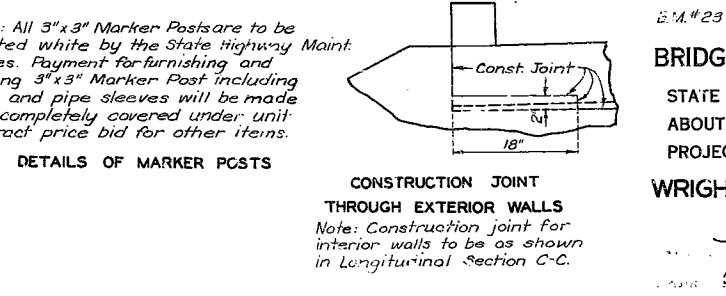
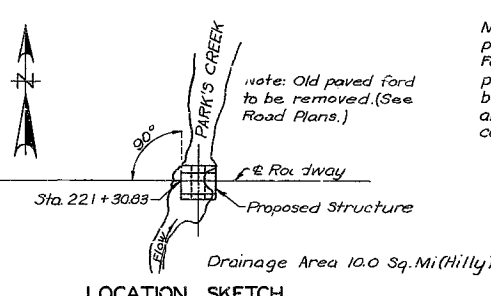
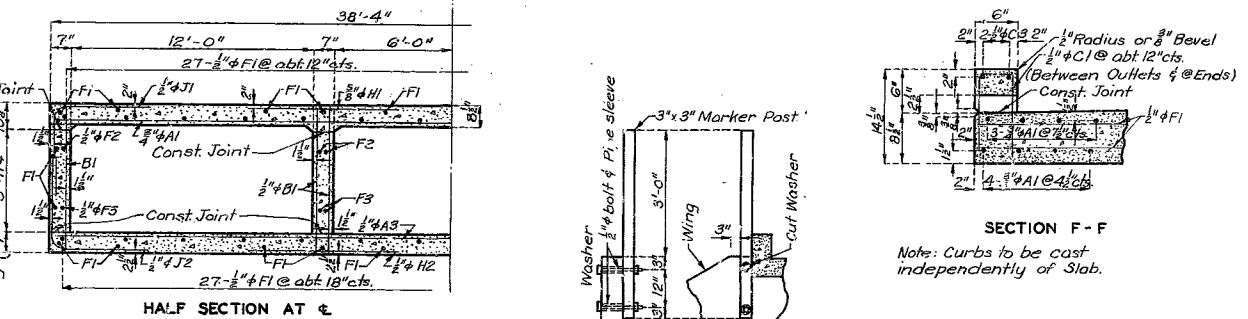
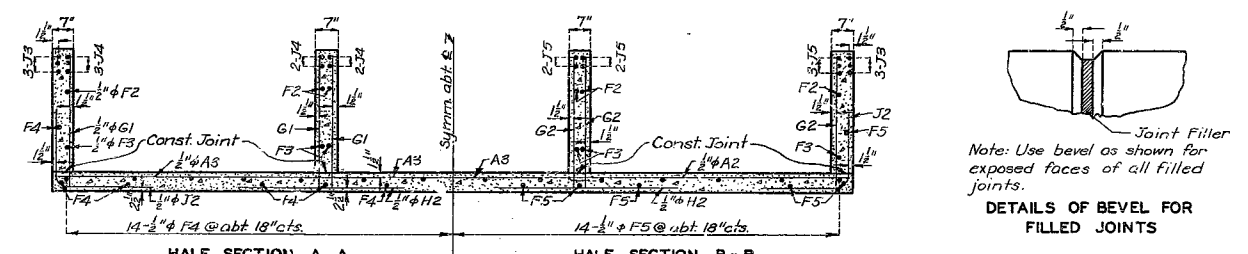
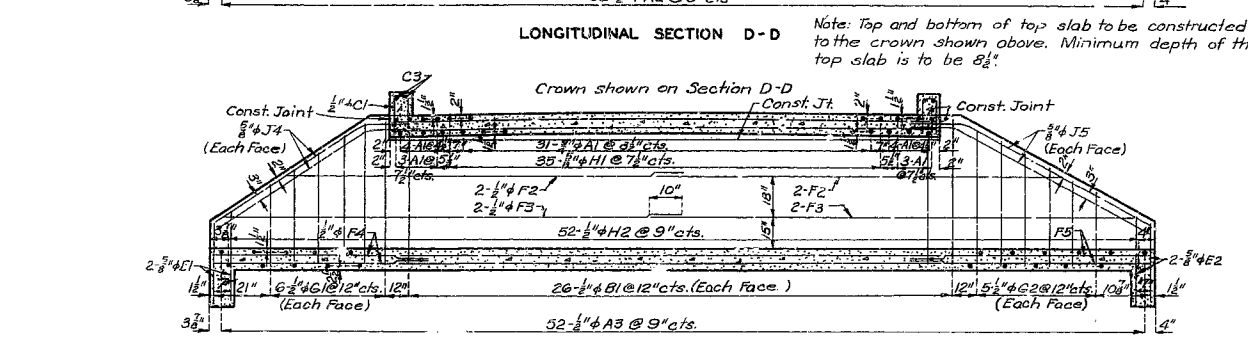
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	CAL. YEAR	SHEET	TOTAL SHEETS
5	MO	3-54(6354)			



BILL OF REINFORCING STEEL					
No.	Size	Length	Mark	Bending Sketches	Cutting Diagrams
45	3/4"	38'-0"	A1		
52	3/4"	13'-6"	A2		
52	3/4"	26'-0"	A3		
156	1/4"	5'-0"	B1		
60	1/4"	2'-3"	C1		
8	1/4"	12'-3"	C2		
4	1/4"	12'-3"	C3		
16	3/8"	3'-9"	E1		
16	3/8"	2'-9"	E2		
78	3/8"	24'-9"	F1		
12	3/8"	17'-0"	F2		
12	3/8"	19'-6"	F3		
39	3/8"	8'-6"	F4		
39	3/8"	6'-9"	F5		
18	3/8"	6'-0"	G1		
15	3/8"	6'-6"	G2		
70	3/8"	9'-9"	H1		
104	3/8"	7'-9"	H2		
92	3/8"	8'-0"	J1		
102	3/8"	4'-6"	J2		
12	3/8"	5'-0"	J3		
14	3/8"	10'-9"	J4		
14	3/8"	9'-0"	J5		

ESTIMATED QUANTITIES		
Class 3 Excavation for Structures	Cu Yd	150
Class "B" Concrete	Cu Yd	749
Reinforcing Steel	Lbs.	9240

GENERAL NOTES:
 Design Specifications A.A.S.H.O.-48
 Loading H-10-44
 Reinforcing Steel Stress 18,000 #/sq.
 Class "B" Concrete Stress 1,000 #/sq.
 All concrete shall be Class "B".
 Bar supports required in top slab.
 All timber shall be untreated and shall be 1600 #f Douglas Fir of the West Coast Region or either Longleaf or Shortleaf 1600 #f Southern Yellow Pine.
 Timber shall be S4S.
 Where joint filler is specified on plans, it shall conform with requirements for Premoulded Material for as given in Section 38-19 A(1)h of the Standard Specifications.



Sta. 221+80 Elev. 1237.05 Nail in Root 18" Wild Cherry 70' Lt. Sta. 221+80 (Sea Level Datum)
BRIDGE OVER PARK'S CREEK
 STATE ROAD FROM GROVE SPRING TO WEBSTER CO. LINE
 ABOUT 14 MILES S. OF NIANGUA
 PROJECT NO. S-54 (6) (SM) STA. 221 + 30.83
WRIGHT COUNTY
 T. W. Enlow
 C. W. Brown
 2/27/1950
 2/27/1950
 STD. C-10R3
 X-164

Drawn Feb. 1950 by R.P.P.
 Traced Feb. 1950 by D.L.C.
 Checked Feb. 1950 by C.S.A.

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 1 of 1.